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Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Q

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UTILITY **PATENT APPLICATION** TRANSMITTAL

Please type a plus sign (+) inside this box — +

06159 USA Attorney Docket No. Philip Bruce Henderson First Inventor Removal of Thiothionylfluoride from Sulfur Tetrafluoride

EL685721855US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b))

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) 3. X pecification [Total Pages 12]] referred errangement set forth below) Specification Computer Readable Form (CRF) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets [] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 2] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed) Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. | XI (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deteting inventor(s) named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation of prior application No.:___ Continuation-in-part (CIP) Divisional Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name 23543 Air Products and Chemicals, Inc. Address City State Zip Code Country Telephone 27,349 Michael Leach Name (Print/Type) Registration No. (Attorney/Agent) 11/01/01 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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Compl te if Known			
Application Number			
Filing Date			
First Named Inventor	Philip Bruce Henderson		
Examiner Name			
Group Art Unit			
Attorney Docket No.	06159 USA		

	METHOD OF PAYMENT	FEE CALCULATION (continued)				
	1. X The Commissioner is hereby authorized to charge indicated fees and credit any avamanments to:	3. ADDITIONAL FEES				
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1	Deposit Account 01-0493	Entity Entity Fee Fee Fee Fee Fee Fee Paid				
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ı	Account Air Products and Chemicals, Inc.	105 130 205 65 Surcharge - late filing fee or oath				
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١	Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
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ı	Claims Z -3 - U ^ U - 1	122 130 122 130 Petitions to the Commissioner				
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1	Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
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	103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection				
	102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
	109 84 209 42 ** Reissue Independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
	over original patent 110 18 210 9 ** Relssue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
	and over original patent	169 900 169 900 Request for expedited examination of a design application				
1	SUBTOTAL (2) (\$)					
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Michael Leach	1 . 1	Registration No. (Attorney/Agent)	27,349	Telephone	610-481-8519
Signature	Mul	" Topo			Date	11/01/01

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